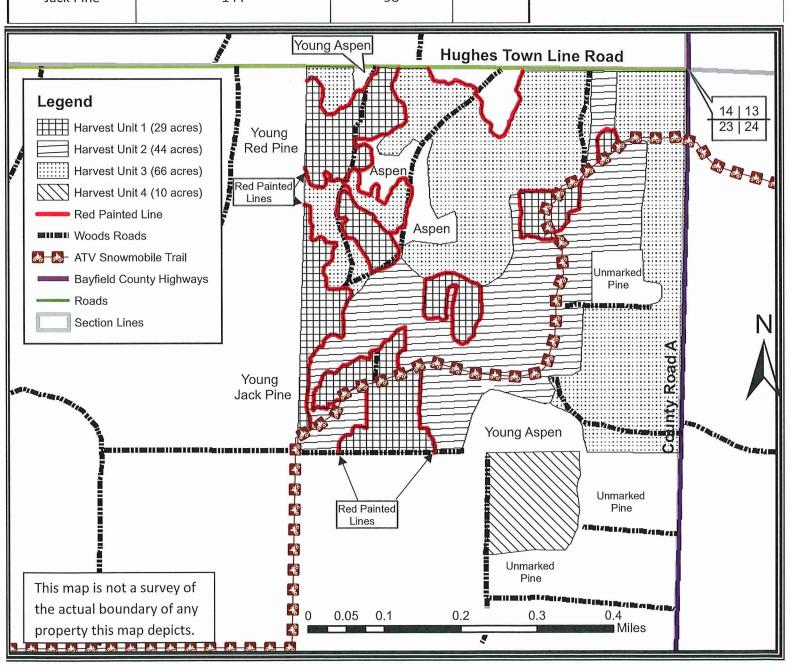
Bayfield County Forestry and Parks Department

	F	stimated Volu	ımes		*45% of volume is 3rd thin 10" avg		
Topography: Level			Reforestation Code: None	Soil: Sand		Acres:	149
тwp: 46N	Range: 9W	Sec:23	Township: Barnes	Contract Number:		Tract Number:	39-22
Forester: Coonen		-	Compartment: 149	Stand: 4,7,9	,12,20		

Estimated volumes						
Species	Whole Tree (Tons)	4" Roundwood (Tons)	Sawlogs (MBF)			
Red Pine*	4492	3337				
Aspen^	603	443				
Jack Pine	144	98				

\*45% of volume is 3rd thin 10" avg diameter, 37% is 2nd thin 8" avg diameter, and 18% is 1st thin 7" avg diameter.

^ volume contains 95% aspen 4% scrub oak and 1% misc.



# TRACT 39-22 - SUPPLEMENTAL REQUIREMENTS

The following terms and conditions supplement those provided in the Bayfield County Timber Sale Contract.

#### A. PRESCRIPTION:

- 1. Harvest Unit 1: has a thinning prescription with an estimated average residual basal area of 112ft².
- 2. Harvest Unit 2: has a thinning prescription with an estimated average residual basal area of 114ft2
- 3. Harvest Unit 3: has a thinning prescription with an estimated average residual basal area of 92ft².
- 4. Harvest Unit 4: has a coppice with reserves prescription with an estimated average residual basal area of 1ft².

### **B. HARVEST REQUIREMENTS:**

- Harvest Unit 1: cut all pine and other species in every third row (cut one row, leave two rows). Cut rows are not marked with paint. Logger will determine cut rows to the satisfaction of the Sale Administrator. Leave and avoid damage to all residual trees
- 2. Harvest Unit 2 and 3: cut all orange marked trees, leave and avoid damage to all unmarked residual trees.
- 3. Harvest Unit 4: sever all hardwood stems 2" or larger and leave and avoid damage to all white pine.

# C. OPERATIONAL REQUIREMENTS AND SEASONAL RESTRICTIONS:

- 1. Harvest Unit 1: sale boundaries consist of red painted lines and edge of plantation.
- 2. Harvest Unit 2: sale boundaries consist of first thin stands, young aspen, and edge of plantation.
- 3. Harvest Unit 3: sale boundaries consist of red painted lines, Hughes Town Line Road, edge of plantation, and County Highway A.
- 4. Harvest Unit 4: sale boundaries consist of trail, young aspen, and red pine plantation.
- 5. This sale has an ATV/ snowmobile trail that runs through it. During harvest operations the ATV/ snowmobile trail must be kept unobstructed and in a packed snow condition if used in winter. The purchaser to post appropriate signage along haul route and must ensure that harvesting and hauling operations will not create a safety hazard to ATVs/ snowmobiles. Avoid damage to all signs and trail markers.
- 6. Excessive damage (beyond normal wear and tear) to the ATV/snowmobile trail, as determined by the county, will not be tolerated. If Bayfield County determines excessive damage has occurred, the Contractor may be held responsible for a portion or all of the repair. The County and Contractor must communicate on a regular basis to ensure issues are addressed in a timely manner and the snowmobile trail remains in a safe and acceptable condition.
- 7. If harvest will utilize the whole tree, 1 in 10 tops must be left scattered throughout the sale.
- Harvested pine cannot be kept on the Bayfield County Forest for more than three weeks from May 1st to August 31st.
- 9. Do not cut snags except for individuals that pose a safety hazard.
- 10. Utilization specification is to a 4" top. However, if the County determines that pulpwood markets continue to be very poor at the time of harvest the County will sign a contract amendment with the purchaser changing the utilization specification to a 5" top for selected species. When determining condition of the market, the County will pay particular attention to the amount of wood being purchased by the mills in Wisconsin Rapids and any other significant shifts in wood demand

## D. ACCESS AND ROADS:

- 1. This contract requires County authorization for all road/landing construction and places a number of other requirements on road construction and closure.
- 2. Decking of wood along town roads will not be allowed without permission from Bayfield County.

#### E. OTHER:

- To comply with Best Management Practices for Invasive Species: Prior to moving equipment onto or off the sale area, scrape or brush soil and debris from exterior surfaces to the extent practical.
- 2. Do not damage any survey monumentation.

